# GOVERNMENT OF INDIA
# POWER
# LOK SABHA

STARRED QUESTION NO:32
ANSWERED ON:06.07.2004
ALLOCATION OF POWER
Singh Shri Dushyant

**Will the Minister of POWER be pleased to state:**

(a) whether any criteria have been adopted for allocation of power to the States from Central Sector Power Corporations; like NTPC, NHPC and NPC etc.;

(b) if so, the request received from various States for getting power from these Central Corporations during the last three years, year-wise and State-wise;

(c) the details of power allocated to each State during the said period;

(d) whether the State Government of Rajasthan has made any request to the Union Government for allocation of additional power from these Corporations; and

(e) if so, the decision taken by the Government thereon?

## Answer

THE MINISTER OF POWER ( SHRI P.M. SAYEED )

(a) to (e) : A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF STARRED QUESTION NO. 32 TO BE ANSWERED IN THE LOK SABHA ON 06.07.2004 REGARDING ALLOCATION OF POWER.

(a) : The share from central sector generating stations to the constituent States/UTs of the region was worked out as per formula given below:

- 15% unallocated power kept at the disposal of Central Government to meet the emergent requirements of States from time to time.

- 12% free power to home state in case of hydro stations and 10% share(not free) to home State in case of thermal/nuclear stations.

- Balance power 73% in hydro stations/75% in thermal/nuclear stations is distributed amongst various constituent States/UTs in the region in accordance to central plan assistance and total energy consumption during the previous five years, both factors given equal weightage.

The shares of the constituent States are generally allocated before the commissioning of central power plants. Shares allocated once are generally not changed unless surrendered by the State.

15% unallocated power kept at the disposal of Central Govt. is generally distributed within the region keeping in view the power shortages and seasonal/emergent requirements of the States/UTs from time to time.

The said formula was reviewed and it has been decided by the Government in April, 2000 to treat the `formula` as `guidelines` so as to link the allocation of power with the need and capacity to pay. Under the `guidelines` power from the new central sector power stations is offered to the States/UTs as per their entitlement based on above formula, subject to signing of the Power Purchase Agreements (PPAs) with the Central Public Sector Undertaking concerned.

(b) & (c) : State-wise details of entitlements vis-Ã -vis actual drawal from Central Sector generating stations by various States/UTs during 2000-01, 2001-02 and 2002-03 (upto November) are given in Annexure.

(d) : Chief Minister, Rajasthan had requested in February, 2004 for increasing allocation from unallocated quota from 20% to at least 35%.

(e) : Allocation of Rajasthan from the unallocated quota of Central Sector generating stations in Northern Region was increased from 20% to 22% for one month w.e.f. 06.04.2004. However, during the current year 2004-05 (upto May, 2004), Rajasthan experienced a marginal energy shortage of 0.2% with no peaking shortage as compared to average energy and peak shortages of 4.7% and 6.3% in Northern Region, as a whole. Hence, Rajasthan is in a better position in comparison to other States in the Northern Region.

ANNEXURE

ANNEXURE REFERRED TO IN PARTS (b) & (c) OF THE STATEMENT LAID IN REPLY TO STARRED QUESTION NO.32 TO BE ANSWERED IN THE LOK SABHA ON 06.07.2004 REGARDING ALLOCATION OF POWER.

Entitlement vis a vis Drawal of States from Central Generating Stations

(All figures in MU Net)

| | 2000-2001 | | | 2001-02 | | | 200203 (Apr-Nov.,02) | | |
|---|---|---|---|---|---|---|---|---|---|
| Drawee State/ System | Entit- lement | Drawal | % O/D, U/D(-) | Entit- lement | Drawal | % O/D, U/D(-) | Entit- lement | Drawal | % O/D, U/D(-) |
| Chandigarh | 430.2 | 453.2 | 5.3 | 516.4 | 443.2 | -16.5 | 376.2 | 322.4 | -14.3 |
| Delhi | 11464.6 | 10020 | -12.6 | 11504.8 | 10443 | -10.2 | 7389.3 | 7223.3 | -2.2 |
| Haryana | 6574.1 | 7524.4 | 14.5 | 5763.1 | 6547.7 | 12.0 | 4535.7 | 5043.5 | 11.2 |
| H.P. | 1504.6 | 1635.6 | 8.7 | 1638.6 | 1680.1 | 2.5 | 1026.6 | 1055.5 | 2.8 |
| J & K | 4269.1 | 4717.6 | 10.5 | 4898.2 | 5045 | 2.9 | 3458.7 | 3788.5 | 9.5 |
| Punjab | 7069 | 6727 | -4.8 | 7085.2 | 6690.8 | -5.9 | 5653.1 | 5537.9 | -2.0 |
| Rajasthan | 9361.9 | 10404.9 | 11.1 | 9356.8 | 10126.1 | 7.6 | 6076.3 | 6336.2 | 4.3 |
| U.P. | 17325.2 | 16516.5 | -4.7 | 18903.5 | 18690.7 | -1.1 | 10352.1 | 9642.6 | -6.8 |
| Uttaranchal | - | - | - - - - - | 1135.8 | 1053.9 | -7.2 | | | |
| Total- NR Stations | 57999.2 | 57999.2 | 0.0 | 59666.6 | 59666.6 | 0.0 | 40003.8 | 40003.8 | 0.0 |
| Chhattisgarh | - | - | - | 3330.9 | 887.8 | 275.2 | 1861.0 | 1613.6 | -13.3 |
| Gujarat | 12688.7 | 13181 | 3.9 | 13295.3 | 14407.2 | 7.7 | 9325.3 | 10027.6 | 7.5 |
| M.P. | 12335.6 | 12263.8 | -0.6 | 8708.9 | 10844 | 19.7 | 6191.8 | 5900.7 | -4.7 |
| Maharashtra | 14155.2 | 14281.7 | 0.9 | 15421.9 | 15099.4 | -2.1 | 10453.3 | 10503 | 0.5 |
| Goa | 1296 | 749 | -42.2 | 1686.4 | 1205 | -40.0 | 1231.8 | 1018.4 | -17.3 |
| Total- WR Stations | 40475.5 | 40475.5 | 0.0 | 42443.4 | 42443.4 | 0.0 | 29063.2 | 29063.2 | 0.0 |
| A.P. | 8272.5 | 8249.6 | -0.3 | 8317.8 | 8063.3 | -3.2 | 4788.2 | 4353.2 | -9.1 |
| Karnataka | 5823 | 6056 | 4.0 | 5876 | 6472.2 | 9.2 | 4192.2 | 4760.6 | 13.6 |
| Kerala | 3142.2 | 3244.4 | 3.3 | 3173.6 | 3393.8 | 6.5 | 2304.3 | 2430.1 | 5.4 |
| Tamil Nadu | 10364.2 | 10125.2 | -2.3 | 10168.9 | 9742.9 | -4.4 | 5985.8 | 5888.9 | -1.6 |
| Goa | 618.2 | 544.9 | -11.9 | 704.7 | 568.8 | -23.9 | 494.5 | 416.1 | -15.8 |
| Pondicherry | - | - | - - - - - | 862.8 | 778.9 | -9.7 | | | |
| Total- SR Stations | 28220.1 | 28220.1 | 0.0 | 28241.0 | 28241.0 | 0.0 | 18627.8 | 18627.8 | 0.0 |
| Bihar | 4958.7 | 5502.1 | 11.0 | 4727.8 | 6258.5 | 24.5 | 2954.1 | 3897.2 | 31.9 |
| D.V.C. | 1476.1 | 1298.4 | -12.0 | 1113.6 | 1380.2 | 19.3 | 838.4 | 506.2 | -39.6 |
| Jharkhand | - | - | - - - - - | 10.5 | 75.2 | 616 | | | |
| Orissa | 3358 | 2354.6 | -29.9 | 3548.7 | 809.1 | 338.6 | 2113 | 2267.4 | 7.3 |
| West Bengal | 4081.8 | 2875.4 | -29.6 | 3475.9 | 2732 | -27.2 | 2391.7 | 1006.8 | -57.9 |
| Sikkim | 351.4 | 78.6 | -77.6 | 186.1 | 71.8 | 159.2 | 107.7 | 47.8 | -55.6 |
| U.P | 293.2 | 455.4 | 55.3 | 454.8 | 615.3 | 26.1 | 265.1 | 237.6 | -10.4 |
| A.P | 861.3 | 1325 | 53.8 | 1260.3 | 1721.6 | 26.8 | 769.1 | 702.9 | -8.6 |
| Assam | 326 | 493.6 | 51.4 | 659.3 | 665.8 | 1.0 | 450.8 | 449.5 | -0.3 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| M.P | 1468.4 | 2100.9 | 43.1 | 1624.8 | 2024.2 | 19.7 | 1187.7 | 1243.9 | 4.7 |
| Gujarat | 259.7 | 370.5 | 42.7 | 287.7 | 356.7 | 19.3 | 201.8 | 214.3 | 6.2 |
| Kerala | 234 | 356.8 | 52.5 | 386.4 | 590.9 | 34.6 | 418.5 | 439.4 | 5.0 |
| Tamil | 444.6 | 675.6 | 52.0 | 686.7 | 923.1 | 25.6 | 468.2 | 627.7 | 34.0 |
| Pondicherry | - | - | - | - | - | - | 27.3 | 41.6 | 52.4 |
| Karnataka | 427.5 | 653.8 | 52.9 | 633.5 | 864 | 26.7 | 453 | 934 | 106.2 |
| Haryana | 0 | 0 | - | 115.7 | 132.6 | 12.7 | 67.3 | 63.2 | -6.1 |
| Chandigarh | 0 | 0 | - | 84.7 | 97.3 | 12.9 | 67.6 | 60 | -11.2 |
| J & K | 0 | 0 | - | 46.5 | 49.7 | 6.4 | 67.6 | 60 | -11.2 |
| Rajasthan | 0 | 0 | - | 65.9 | 70.4 | 6.4 | 67.6 | 59.9 | -11.4 |
| H.P. | 0 | 0 | - | 37.9 | 33.1 | -14.5 | 67.6 | 60.1 | -11.1 |
| Total- ER Stations | 18540.7 | 18540.7 | - | 19396.3 | 19396.3 | - | 12994.6 | 12994.6 | 0.0 |
| Arunachal Pradesh | 206.7 | 108.5 | -47.5 | 226.4 | 113 | 100.4 | 160.9 | 93.6 | -41.8 |
| Assam | 1350.2 | 1718.9 | 27.3 | 1432.6 | 1760.9 | 18.6 | 1081.5 | 1224.6 | 13.2 |
| Manipur | 437.2 | 449.8 | 2.9 | 464.1 | 436.3 | -6.4 | 297.4 | 303 | 1.9 |
| Meghalaya | 260.5 | 43 | -83.5 | 269.5 | 135.3 | -99.2 | 241.8 | 170.9 | -29.3 |
| Mizoram | 211.4 | 243.3 | 15.1 | 228.4 | 264.5 | 13.6 | 160.2 | 180.6 | 12.7 |
| Nagaland | 241 | 227.1 | -5.8 | 264 | 252.9 | -4.4 | 181.1 | 180.2 | -0.5 |
| Tripura | 354.5 | 270.9 | -23.6 | 389.4 | 311.5 | -25.0 | 272.3 | 242.3 | -11.0 |
| Total- NER Stations | 3061.5 | 3061.5 | - | 3274.4 | 3274.4 | - | 2395.2 | 2395.2 | 0 |